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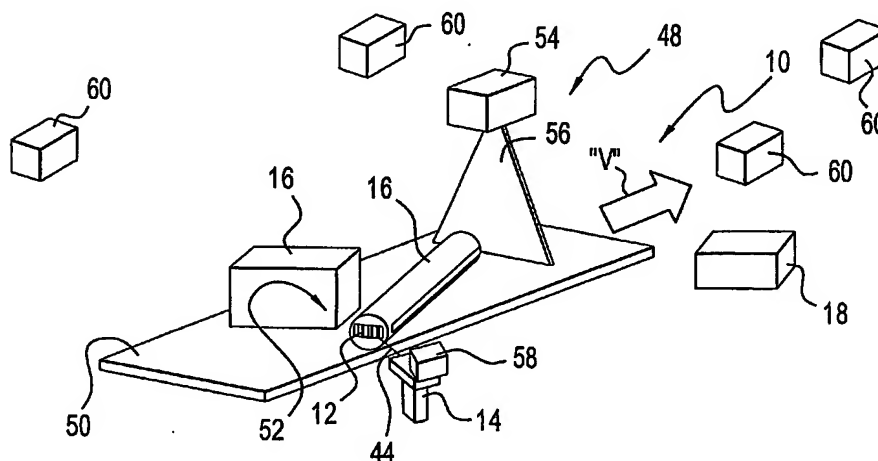
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(54) Title: SYSTEM AND METHOD FOR ASSOCIATING MACHINE READABLE INFORMATION AND DIMENSIONING DATA FOR CONVEYOR BORNE PACKAGES



(57) Abstract: A method for associating machine readable information (12) on singulated or non-singulated packages (15) on a conveyor (50) with dimensioning data is provided. The method includes orienting a handheld scanner (14) toward a package (15) on the conveyor (50) to read machine readable information on the package. A specific time and pose data of the scanner are determined when the machine readable information is read. A beam vector (44) is determined using the pose data, as well as a conveyor position at the specific time. When an associated portion of the conveyor reaches a dimensioning station, dimensioning data for a package is obtained. The dimensioning data is correlated with the beam vector to associate the dimensioning data for the package with the corresponding machine readable information read by the handheld scanner. A system for providing the method is also provided.



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